MAIL STOP PCT 23 JAN 2006

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

284677US-90-PCT U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION N	Ю.
PCT/JP2004/010977	

C	CON	ICERNING A SUBMISS	SION UNDER 35 U.S.C. 371	307 909940					
NTERNATIONAL APPLICATION NO. PCT/JP2004/010977			INTERNATIONAL FILING DATE 23 July 2004	PRIORITY DATE CLAIMED 23 July 2003 (earliest)					
CON			ST MEMBER, METAL WORKED ARTI	CLE, AND CONTINUOUS CASTING					
APPL	ICAN	T(S) FOR DO/EO/US	· · · · · · · · · · · · · · · · · · ·						
Yasul	hisa F	lagiwara, et al							
Applic	ant he	erewith submits to the United State	s Designated/Elected Office (DO/EO/US) the	following items and other information:					
1.	\boxtimes	This is a FIRST submission of ite	ms concerning a submission under 35 U.S.C.	371.					
2.			ENT submission of items concerning a submis						
3.	\boxtimes								
4.		The US has been elected (Article	31)						
5.	\boxtimes	•	ation as filed (35 U.S.C. 371 (c)(2))						
0.	_	<u> </u>	ired only if not communicated by the Internati	ional Bureau).					
			d by the International Bureau.						
		_	pplication was filed in the United States Recei	ving Office (RO/US).					
6.		, .	of the International Application as filed (35 U.S						
		a. is attached hereto.	, in the second						
		b. has been previously sub	omitted under 35 U.S.C. 154(d)(4).						
7.	\boxtimes	Amendments to the claims of the	International Application under PCT Article 19	9 (35 U.S.C. 371 (c)(3))					
		_	quired only if not communicated by the Interna						
		b. have been communicat	ed by the International Bureau.	, and the second					
		c. have not been made; he	owever, the time limit for making such amendr	nents has NOT expired.					
		d. 🛛 have not been made an	d will not be made.						
8.		An English language translation of	of the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).					
9.		An oath or declaration of the inve	ntor(s) (35 U.S.C. 371 (c)(4)).						
10.									
11.		A copy of the International Prelim	inary Examination Report (PCT/IPEA/409).						
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).							
Ite	ems 1	3 to 23 below concern documen	t(s) or information included:						
13.		An Information Disclosure Stater	nent under 37 CFR 1.97 and 1.98.						
14.		An assignment document for reco	ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.					
15.	\boxtimes	A FIRST preliminary amendment							
16.		A SECOND or SUBSEQUENT preliminary amendment.							
17.		A substitute specification.							
18.		A power of attorney and/or change of address letter.							
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
22.		Express Mail Label No.							

IAP20 Roc'd PCT/PTO 23 JAN 2006

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLI INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/010977 284677US-90-PCT 23. Other items or information: Notice of Priority (2)/PCT/IB/304 Request for Consideration of Documents Cited in International Report Application Data Sheet (2 pages) **CALCULATIONS PTO USE** The following fees have been submitted: 24. \$ \$300 \$300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report \$ \$200.00 prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations..... \$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$400.00 as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the \$400 TOTAL OF 24, 25 and 26 = \$900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).

The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or RATE **Total Sheets** Extra Sheets fraction thereof (round up to a whole - 100 = /50 = \$ \$0.00 \$250.00 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or \$ \$130.00 declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 13 - 20 = х \$50.00 \$0.00 Independent claims 2 \$ - 3 = 0 х \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$ + \$0.00 TOTAL OF ABOVE CALCULATIONS = \$ \$1,030.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by \$ \$0.00 SUBTOTAL = \$ \$1,030.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(i)). \$ \$1,030.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$1,030.00 Amount to be \$ Amount to be

\$

80/565540

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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a. A check in the amount of \$ to cover the above. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. c. 🛛 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment 15-0030 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: **Customer Number** 22850 Masayasu Mori NAME 47,301 **REGISTRATION NUMBER** 23 2006 DATE Surinder Sachar Registration No. 34,423

Docket No.

284677US90PCT

IN RE APPLICATION OF: Yasuhisa HAGIWARA, et al.

IAP20 Rec'd PCT/PTO 23 JAN 2006

SERIAL NO: New Application based on PCT/JP2004/10977 FILED:

Herewith

FOR:

CONTINUOUS CASTING METHOD, CAST MEMBER, METAL WORKED ARTICLE, AND CONTINUOUS

CASTING APPARATUS

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- □ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

Application Data Sheet/Notice of Priority (2)/Credit Card Payment Form for \$1030.00/PCT Transmittal Letter/Preliminary Amendment/International Search Report/Request for Consideration of Documents Cited in International Search

Report/PCT/IB/304

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	13	MINUS	20	0	х	\$50	=	\$0.00
INDEPENDENT	2	MINUS	3	0	х	\$200	=	\$0.00
APPLICATION SIZE		MINUS	100	0 (each addtl. 50 sheets)	x	\$250	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS + \$360 =					\$0.00			
TOTAL OF ABOVE CALCULATIONS					\$0.00			
☐ Reduction by 50% for filing by Small Entity				\$0.00				
TOTAL					\$0.00			

A check in t	he amount of	\$0.00 is	attached.

- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Masayasu Mori

Registration No. 47,301

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

IAP20 Rec'd PCT/PTO 23 JAN 2006

DOCKET NO.: 284677 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Yasuhisa HAGIWARA, et al.

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HEREWITH

INTERNATIONAL APPLICATION NO.: PCT/JP04/10977

INTERNATIONAL FILING DATE: July 23, 2004

FOR: CONTINUOUS CASTING METHOD, CAST MEMBER, METAL WORKED ARTICLE,

AND CONTINUOUS CASTING APPARATUS

REQUEST FOR CONSIDERATION OF DOCUMENTS CITED IN INTERNATIONAL SEARCH REPORT

Commissioner for Patents Alexandria, Virginia 22313

Sir:

In the matter of the above-identified application for patent, notice is hereby given that applicant(s) request that the Examiner consider the documents cited in the International Search Report according to MPEP §609 and so indicate by a statement in the first Office Action that the information has been considered. When the Form PCT/DO/EO/903 indicates both the search report and copies of the documents are present in the national stage file, there is no requirement for the applicant(s) to submit them (1156 O.G. 91 November 23, 1993).

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Masayasu Mori Attorney of Record

Registration No. 47,301

Surinder Sachar

Registration No. 34,423

Customer Number 22850

(703) 413-3000 Fax No. (703) 413-2220 (OSMMN 08/03)